



GP 1733

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TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages In This Submission:	Application Number	09/901,224
	Filing Date	07/09/01
	First Named Inventor	Daniel T. Rumack
	Group Art Unit	1733
	Examiner Name	Yao, Sam Chuan
	Attorney Docket Number	1939.BDM
ENCLOSURES (check all that apply)		
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Firm or Individual Name -	Charles W. Almer National Starch and Chemical
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Rumack

Attorney Docket # 1939.BDM

Serial No. 09/901,224

Examiner: Yao, Sam Chuan C.

Filing Date: July 9, 2001

Group Art Unit: 1733

Title: Reactive Hot Melt Adhesive

Date of this response: June 19, 2003

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Assistant Commissioner of Patents
Washington, DC 20231

RESPONSE

Dear Sir,

This is in response to paper number 4 mailed March 19, 2003. Claims 1 – 22 are pending in the application. Claims 8 – 21 have been withdrawn from consideration. Claims 1 – 7 and 22 are rejected. During a telephone conversation with the Examiner on March 12, 2003, Applicant elected to prosecute what was defined as the invention of Group I, claims 1 – 7 and 22. Applicant hereby affirms this election.

Kindly enter the following amendments to the claims. Marked-up versions of the claims are included as Appendix 1 with this response.

AMENDMENTS

IN THE CLAIMS:

Please replace claims 1 and 3 – 6 with the following new claims 1 and 3 - 6:

1. A polyurethane hot melt adhesive composition comprising an isocyanate, from about 10 wt % to about 60 wt % of at least one substantially non-crystalline polyol, and from about 1 wt % to about 30 wt % of a functional acrylic polymer, and which comprises not more than about 10 wt % of a substantially crystalline polyol.

3. The adhesive of claim 2 wherein said at least one non-crystalline polyol polymer comprises a mixture of from about 10 wt % to about 60 wt % of a polyether, up to about 40 wt % of an aromatic polyester, up to about 40 wt % of an aliphatic polyester, and up to about 40 wt % of a polybutadiene.